

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)			Attny. Docket No. 2002U014.US
In Re Application of: Laughlin G. McCullough et al.			
U.S. Serial No. Unassigned	Filing Date August 25, 2003	Examiner Unassigned	Group Art Unit Unassigned

Address to:
**Mail Stop Patent Applications
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37 CFR § 1.97(b)

- ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 CFR § 1.97(c)

- ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

- ☐ the fee as set forth in § 1.17(p), or
- ☐ the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

37 CFR § 1.97(d)

- ☐ The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

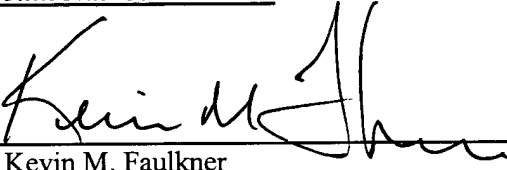
☐ Legible copies of the references are enclosed.

☐ This application is a:
☐ Continuation / Divisional,
☐ Continuation-in-Part,

of U.S.S.N. _____. Copies of the cited references are
☐ enclosed; ☐ not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to **Deposit Account Number 50-0589.**

8.25.03
Date


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INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		SERIAL NO.	
				2002U014.US		Unassigned	
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				Laughlin G. McCullough			
				FILING DATE		GROUP	
08/25/2003		Unassigned					
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,896,179	07/11/1975	Resnick	260	616	
	AB	4,874,880	10/17/1989	Miya et al.	556	53	
	AC	20020032287	03/14/2002	McCullough	526	68	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	WO 97/07141	02/27/1997	PCT			
	AE	DE 4332009 A1	03/30/1995	Germany			X
	AF	EP 0200351 A2	11/05/1986	Europe			
	AG	EP 0705849 A1	04/10/1996	Europe			
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
	AH	W. Kaminsky, et al., <i>Fluorinated Half-Sandwich Complexes as Catalysts in Syndiospecific Styrene Polymerization</i> , 30(25) MACROMOLECULES 7647-7650 (1997)					
	AI	E.F. Murphy, et al., <i>Synthesis and spectroscopic characterization of a series of substituted cyclopentadienyl Group 4 fluorides; crystal structure of the acetylacetonato complex</i> [(acac) ₂ (η ⁵ -C ₅ Me ₅)Zr(μ-F)SnMe ₃ Cl], DALTON, 1983 (1996)					
	AJ	Ashby, et al., <i>The Preparation of Organomagnesium Fluorides by Organometallic Exchange Reactions</i> , Journal of Organometallic Chemistry, 72 (1974) 11-20					
	AK	E.F. Murphy et al. in <i>Organometallic Fluorides: Compounds Containing Carbon—Metal—Fluorine Fragments of d-Block Metals</i> , 97 CHEM. REV. 3425-3468 (1997)					
	AL	Antinolo, et al., <i>Metallocene Derivatives of Early Transition Elements, Part 4, Sunthesis and Crystal Structures of a Series of Zirconocene(iv) Halides</i> [Zr(η-C ₅ H ₄ SiMe ₃) ₂ X ₂] (X=Cl or Br) and [Zr(η-C ₅ H ₃ (SiMe ₃) ₂ -1,3}X ₂]X ₂] (X=F, Br, or I), J. Chem. Soc. Dalton Trans. (1987) 1463-1472					
	AM	F. Garbassi, et al., <i>XPS study of metallocene based catalysts for the polymerization of ethylene</i> , JOURNAL OF MOLECULAR CATALYSIS A: CHEMICAL 101 199-209 (1995)					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant							

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	BD						
	BE						
	BF						
	BG						
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
	BH	A. Herzog, et al., <i>Reactions of $(\eta^5-C_5Me_5)ZrF_3$, $(\eta^5-C_5Me_4Et)ZrF_3$, $(\eta^5-C_5Me_4_3)_2ZrF_2$, $(\eta^5-C_5Me_5)HfF_3$, and $(\eta^5-C_5Me_5)TaF_4$ with $AlMe_3$, Structure of the First Hafnium-Aluminum-Carbon Cluster</i> , 15 ORGANOMETALLICS 909-917 (1996)					
	BI	P.M. Druce et al. in <i>Metallocene Halides: Part I. Synthesis, Spectra, and Redistribution Equilibria of Di-π-cyclopentadienyl-Ti(IV), -Zr(IV), and -Hf(IV)</i> , 14 J. CHEM. SOC. 2106-2110 (1969)					
	BJ	W.W. Lukens, Jr. et al. in <i>A π-Donor Spectrochemical Series for X in $(Me_5C_5)_2TiX$, and β-Agostic Interactions in $X = Et$ and $N(Me)Ph$</i> , 118 J. AM. CHEM. SOC. 1729-1728 (1996)					
	BK	Z. Xie et al., <i>Synthesis, Molecular Structure, and Reactivity of Organolanthanide Fluoride Complexes, $[(Me_3Si)_2C_5H_3]_2Ln(\mu-F)]_2$ ($Ln = La, Nd, Sm, Gd$) and $[(C_5H_5)_2Ln(\mu-F)(THF)]_2$ ($Ln = Y, Yb$)</i> , 17 ORGANOMETALLICS 3937-3944 (1998)					
	BL						
	BM						
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